# Exhibit Y

#### 15TH JUDICIAL DISTRICT COURT PARISH OF LAFAYETTE STATE OF LOUISIANA

DIVISION: "I" No. 2016-0983

KAY POWERS

**VERSUS** 

BEACON CMP CORP, ET AL.

VIDEOTAPED REMOTE DEPOSITION OF WILLIAM E. LONGO, PHD Volume III

Taken on behalf of Defendants May 7, 2021

Nicola Gengler, CCR, CSR, RPR Certified Court Reporter License No. 2015012

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similar to what we see in the Calidria. So we got out the Calidria standard. And I don't know if that was before or after I read the -- looked at the '74 McCrone paper.

So some sequence of events caused me to think that we should use Calidria as the surrogate because both refractive indices are in the range of the -- they are in the range of what we are seeing for the chrysotile in the cosmetic talc as well as in range for Dr. Hsu's charts or tables that give you the range of what can be expected for chrysotile.

And it's also mostly in the range of what McCrone says should be for chrysotile based on his work from the 30 mines around the world.

- Q. I assume that your laboratory has many more different chrysotile reference samples than just Calidria and NIS?
- A. Oh, well, we have got -- I mean, we have chrysotile standards directly from -- that we purchased along the line from mineral shops, from Russia and a few other places, but I didn't see any need to do that.
- Q. Was it you that made the discovery that what you were finding in cosmetic talc was

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#### Page 76 1 like Calidria or another analyst at your lab? 2 I have to give credit where credit is 3 Mr. Hess came up with the suggestion. due. 4 And was that because he was doing 0. another type of analysis at the time that 5 6 overlapped with this cosmetic talc analysis? 7 MR. LINDER: Objection, form. 8 THE WITNESS: No. He has just been 9 doing this work for 30-some years and it was his 10 idea. BY MR. MULARCZYK: 11 So you were using the NIS standard 12 Q. 13 for a little bit and then Paul Hess approached 14 you and just said you should start looking at 15 Calidria instead? 16 I don't remember the sequence of 17 events, but I remember we were chatting and he 18 was pointing out -- he -- we were chatting about 19 it and he says, you know, this looks a lot like 20 what I recall -- you know, we should look at the 21 Calidria.

And I said, you know, Paul, that is a great idea or something like that. And we got our Calidria standard out and started looking at We got photographs of it. And sure enough, it.

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Page 147 REPORTER CERTIFICATE 1 2 This certification is valid only for a 3 transcript accompanied by my original signature and original required seal on this page. I, Nicola Gengler, Certified Court 4 Reporter, Registered Professional Reporter, in 5 and for the State of Louisiana, as the officer before whom this testimony was taken, do hereby certify that WILLIAM E. LONGO, PHD, after having 6 been duly sworn by me upon authority of R.S. 7 37:2554, did testify as hereinbefore set forth in the foregoing transcript; that this testimony was 8 reported by me in the stenotype reporting method, was prepared and transcribed by me or under my 9 personal direction and supervision, and is a true and correct transcript to the best of my ability and understanding; that the transcript has been 10 prepared in compliance with transcript format 11 guidelines required by statute or by rules of the board; 12 That I am informed about the complete arrangement, financial or otherwise, with the 13 person or entity making arrangements for deposition services; that I have acted in 14 compliance with the prohibition on contractual relationships, as defined by Louisiana Code of 15 Civil Procedure Article 1434 and in rules and advisory opinions of the board; that I have no 16 actual knowledge of any prohibited employment or contractual relationship, direct or indirect, 17 between a court reporting firm and any party litigant in this matter, nor is there any such 18 relationship between myself and a party litigant in this matter; 19 That I am not related to counsel or to the herein, nor am I otherwise interested in the 20 outcome of this matter. Dated this 12th day of May, 2021. 21 22 23 24 NICOLA GENGLER, CCR, CSR, RPR 25